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Docket No. 0756-1921

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Harris

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of)
Hisashi OHTANI et al.)
Serial No. 09/226,216) Art Unit: 2813
Filed: January 7, 1999) Examiner: Laura Schillinger
For: SEMICONDUCTOR DEVICE AND)
METHOD OF MANUFACTURING)
THE SAME)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on May 7, 2002.

AMENDMENT

Please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 5-9, 16, 20 and 40-44 as follows:

Sub E17
D

5. (Amended) A method of manufacturing an electroluminescence display device, comprising the steps of:
forming a gate electrode over an insulating surface;
forming a gate insulating film over the gate electrode;
forming a semiconductor film comprising amorphous silicon over the gate insulating film;
crystallizing the semiconductor film by a heat treatment while a promoting material for facilitating crystallization is retained on the semiconductor film;
removing the promoting material for facilitating crystallization from a surface of the semiconductor film after the heat treatment; and
promoting crystallinity of the crystallized semiconductor film by irradiation of laser or intense light,
wherein the promoting material comprises one or more elements selected from the group consisting of group 14 elements.

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PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032

**FEE TRANSMITTAL
FOR FY 2001**

Patent fees are subject to annual revision.

ORIGINALLY FILED		Complete if Known	
Application Number	09/226,216		
Filing Date	January 7, 1999		
First Named Inventor	Hisashi OHTANI et al.		
Examiner Name	Laura Schillinger		
Group Art Unit	2813		
Attorney Docket No.	0756-1921		

TOTAL AMOUNT OF PAYMENT (\$290.00)

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

- ☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims -20** = X =

Independent Claims -3** = X =

Multiple Dependent =

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English transaction	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	\$110.00
116	400	200	200	Extension for reply within second month	
117	920	460	460	Extension for reply within third month	
118	1,440	720	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	\$180.00
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.29(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$290.00)

CERTIFICATE OF MAILING

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Name: Rose M. Fichtel

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Name (Print/Type)		Registration No.		Telephone	
Eric J. Robinson		38,285		571-434-6789	
Signature		Date		May 2, 2002	